SUBCONTRACT NO. S-59, AMENDMENT NO. 1

This supplemental agreement, entered into the 37th day of MAY, 1954, effective June 30, 1954, by and between North Carolina State College hereinafter designated the Subcontractor, and the National Lead Company of Ohio, hereinafter designated the Contractor.

WHEREAS, the Contractor has heretofore, to wit, on the 27th day of June, 1951 effective as of the 1st day of May, 1951, entered into Contract No. AT(30-1)-1156 (which contract including the amendments thereto, shall hereinafter be called the "Principal Contract"), with the United States of America (hereinafter referred to as the "Government") and represented by the United States Atomic Energy Commission (hereinafter referred to as the "Commission" and who may be represented by a person or persons referred to as the "Contracting Officer") for the performance by the Contractor of work and services; and

WHEREAS, the parties hereto have heretofore agreed, by an agreement made and dated January 7, 1954, that the Subcontractor shall for and in the stead of the Contractor fulfill and perform such part of said principal contract as is set forth in said agreement; and

WHEREAS, the Contractor has expressed a desire to increase the scope of work to be performed under this subcontract; and

WHEREAS, this amendment is agreeable to the parties hereto, and is authorized by law, including the Atomic Energy Act of 1946;

NOW, THEREFORE, said Subcontract No. S-59 is amended as follows:

1. Article I, entitled "Term of this Agreement" is changed to read as follows:

"The term of this subcontract shall be from December 1, 1953 to and including September 30, 1954."

2. Article II, entitled "Scope of Work" is modified to include the following:

"The Subcontractor shall also perform investigative research for the purpose of continuing work on a thermal probe and measurement of thermal properties of thorium-bearing salts."

3. Paragraph I of Article III, entitled "Consideration" is changed to read as follows:

"For the services specified in Article II, the Contractor shall pay to the Subcontractor the sum of \$10,779.21."

IN WITNESS WHEREOF, the parties hereto have executed this supplemental agreement as of the day and year first above written.

> NATIONAL LEAD COMPANY OF OHIO Assistant Treasurae Title

Witness as to execution in behalf of Contractor

NORTH CAROLINA STATE COLLEGE

Title

Witness as to execution in behalf of I

APPROVAL is hereby given to the above agreement

THE UNITED STATES OF AMERICA

by United States Atomic Energy Commission

Contracting Officer